

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	68,587	--	--	96,746	-29,416	-11,372	-7,478	126,585	5,439	0	134,329
Hydrocarbon Gas Liquids	30,963	-604	6,339	2,703	-8,734	--	5,851	2,372	7,509	14,935	58,345
Natural Gas Liquids	30,963	-604	4,830	2,423	-7,844	--	5,755	2,372	7,509	14,132	57,746
Ethane	9,069	--	--	--	--	--	130	--	3,250	3,160	4,782
Propane	11,705	--	2,438	1,412	-5,989	--	2,793	--	128	6,645	22,797
Normal Butane	4,131	--	2,556	759	-2,712	--	3,504	71	52	1,107	18,653
Isobutane	1,931	--	-164	245	-287	--	-233	1,566	0	392	2,475
Natural Gasoline	4,127	-604	--	7	3,673	--	-439	735	4,079	2,828	9,039
Refinery Olefins	--	--	1,509	280	--	--	96	--	--	803	599
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,295	238	--	--	111	--	--	532	495
Normal Butylene	--	--	214	42	--	--	-15	--	--	271	104
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	32,676	--	370	-8,171	-4,287	-684	20,423	2,382	-1,534	66,188
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	32,677	--	125	-19,037	-3,254	-405	9,930	986	0	9,141
Hydrogen	--	--	--	--	--	1,219	--	1,219	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	2	0	--	2	0	3
Renewable Fuels (including Fuel Ethanol)	--	32,677	--	125	-19,037	-4,503	-389	8,666	984	0	9,114
Fuel Ethanol	--	30,123	--	--	-18,330	-3,666	-671	8,044	755	0	7,852
Renewable Fuels Except Fuel Ethanol	--	2,554	--	125	-708	-838	282	622	229	0	1,262
Other Hydrocarbons	--	--	--	--	--	29	-16	45	--	0	24
Unfinished Oils	--	--	--	125	-657	--	-187	-55	1,244	-1,534	13,603
Motor Gasoline Blend.Comp. (MGBC)	--	-1	--	120	11,523	-1,034	-92	10,548	152	0	43,444
Reformulated	--	--	--	--	4,341	-2,229	111	2,001	--	0	6,410
Conventional	--	-1	--	120	7,182	1,195	-203	8,547	152	0	37,034
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	150	150,503	1,140	1,141	5,551	-288	--	1,329	157,444	63,043
Finished Motor Gasoline	--	150	83,791	--	1,441	4,699	726	--	151	89,204	6,774
Reformulated	--	--	11,045	--	--	2,658	--	--	--	13,703	--
Conventional	--	150	72,746	--	1,441	2,041	726	--	151	75,501	6,774
Finished Aviation Gasoline	--	--	30	5	25	--	-21	--	--	81	163
Kerosene-Type Jet Fuel	--	--	9,153	--	928	--	336	--	47	9,698	7,270
Kerosene	--	--	32	--	--	--	-1	--	--	33	189
Distillate Fuel Oil	--	--	37,279	324	1,159	852	-356	--	293	39,676	32,623
15 ppm sulfur and under	--	--	37,218	229	1,104	852	-354	--	88	39,669	31,781
Greater than 15 ppm to 500 ppm sulfur	--	--	116	--	55	--	-1	--	--	172	458
Greater than 500 ppm sulfur	--	--	-55	95	--	--	-1	--	206	-165	384
Residual Fuel Oil ⁶	--	--	1,537	87	-1,103	--	-106	--	130	497	1,279
Less than 0.31 percent sulfur	--	--	35	--	-130	--	-1	--	NA	NA	60
0.31 to 1.00 percent sulfur	--	--	222	13	--	--	-12	--	NA	NA	257
Greater than 1.00 percent sulfur	--	--	1,280	74	-973	--	-93	--	NA	NA	962
Petrochemical Feedstocks	--	--	1,044	141	-140	--	49	--	--	996	583
Naphtha for Petro. Feed. Use	--	--	669	90	-140	--	31	--	--	588	465
Other Oils for Petro. Feed. Use	--	--	375	51	--	--	18	--	--	408	118
Special Naphthas	--	--	-36	4	26	--	-9	--	--	3	118
Lubricants	--	--	242	128	140	--	52	--	226	232	600
Waxes	--	--	38	--	--	--	4	--	47	-13	50
Petroleum Coke	--	--	6,453	31	-1,164	--	330	--	291	4,699	1,942
Marketable	--	--	4,909	31	-1,164	--	330	--	291	3,155	1,942
Catalyst	--	--	1,544	--	--	--	--	--	--	1,544	--
Asphalt and Road Oil	--	--	5,694	420	-174	--	-1,268	--	141	7,067	11,359
Still Gas	--	--	4,732	--	--	--	--	--	--	4,732	--
Miscellaneous Products	--	--	514	--	3	--	-24	--	1	540	93
Total	99,550	32,222	156,842	100,959	-45,180	-10,108	-2,599	149,380	16,659	170,845	321,905

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.